

REMARKS

Support for the amendatory recitation in Claim 22, the exclusion of added styrene copolymers is found in page 23 lines 5-6. The exclusion of "C₁-C₈-alkyl" further distinguish the claimed invention from Serini et al.

Claims 2-10, 14, 17-23 and newly added Claim 24 are pending.

The invention is directed to a molding composition that contains polycarbonate, a graft polymer, a mixture of phosphorous compounds a fluorinated polyolefin and any of listed additives. As presently amended the composition contains no added styrene copolymers. The art-skilled would immediately recognize that component B) of the present invention embraces species, such as the exemplified ABS that inevitably include an amount of ungrafted copolymer, in this case styrene/acrylonitrile copolymer. The presently claimed composition does not exclude such inevitable components; added components styrene copolymers are thus excluded.

The claims stand rejected under 35 U.S.C. 102(b) said to be anticipated by Eckel et al. (U.S. Patent 5,672,645)

Eckel disclosed a composition that includes a graft polymer and a vinyl copolymer. As presently amended the claimed composition specifically excludes styrene copolymers.

Eckel is believed avoided in view of the exclusion recited in the independent claims.

Claims 2-10, 14 and 17-23 stand rejected under 35 U.S.C. 103(a) as being unpatentable over Eckel et al. (U.S. Patent 5,672,645) in view of Kakegawa et al (U.S. Patent 5,455,292), Lee et al (U.S. patent 5,674,924) or Cheil Industries (EPO731,140) further in view of Wittman et al (U.S. Patent 5,061,745), Fuhr et al (U.S. Patent 5,157,065), Podszun et al (U.S. Patent 5,733,957) or Serini et al (U.S. Patent 4,172,103).

Key to the claimed invention is the finding that a composition containing aromatic polycarbonate, vinyl copolymer, graft polymer, a presently relevant mixture of monophosphorous and oligomeric phosphorous compounds and fluorinated polyolefin– such as were disclosed by Eckel – is advantageously modified by

excluding styrene copolymer therefrom. The advantages are reflected by the improved thermal resistance, good impact strength, flame resistance and weld line strength.

As may be readily seen upon review of the results of the working examples – Table 1, page 1 of the instant specification- Example 1 that demonstrates the invention has a considerably greater weld line strength than do corresponding examples that contain styrene copolymer (comparative examples 2 and 3).

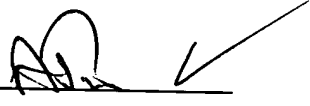
Eckel disclosed a composition that contains the presently excluded styrene copolymer. None of the secondary references is seen to in any way suggest the exclusion of added styrene copolymer from any composition, much less from a composition embraced by Eckel, in a manner resulting in the presently claimed composition.

Reconsideration and withdrawal of the rejection under section 103 are respectfully solicited.

In view of the present amendment the claims are believed patentable over the cited documents and the application in condition for allowance.

An early indication of the allowability of the claims is requested.

Respectfully submitted,

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